

## **Phase II Changes - Effective Fall 2015**

KEY

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2015-16 Course Name	2015-16 Course Code	Career Cluster	Recommended Action	
Advanced Food Science	6113	Ag-Agriculture, Food, & Natural Resources	No Change	
Agricultural and Biosystems Engineering	5963	Ag-Agriculture, Food, & Natural Resources	No Change	
Agricultural Business and Finance	5943	Ag-Agriculture, Food, & Natural Resources	No Change	
Agricultural Power and Equipment	5954	Ag-Agriculture, Food, & Natural Resources	No Change	
Agriscience	5957	Ag-Agriculture, Food, & Natural Resources	No Change	
Applied Environmental Science	6114	Ag-Agriculture, Food, & Natural Resources	No Change	
Food Science and Safety	6115	Ag-Agriculture, Food, & Natural Resources	No Change	
Greenhouse Management	5954	Ag-Agriculture, Food, & Natural Resources	No Change	
Introduction to Agricultural Sciences	885	Ag-Agriculture, Food, & Natural Resources	No Change	
Landscaping and Turf Science	5951	Ag-Agriculture, Food, & Natural Resources	No Change	
Large Animal Science	6116	Ag-Agriculture, Food, & Natural Resources	No Change	
Natural Resources Management	6117	Ag-Agriculture, Food, & Natural Resources	No Change	
Organizational Leadership and Communications	5956	Ag-Agriculture, Food, & Natural Resources	No Change	
Plant and Soil Science	5950	Ag-Agriculture, Food, & Natural Resources	No Change	
Principles of Agribusiness	5965	Ag-Agriculture, Food, & Natural Resources	No Change	
Principles of Agricultural Mechanics	5944	Ag-Agriculture, Food, & Natural Resources	No Change	
Principles of Food Production	6118	Ag-Agriculture, Food, & Natural Resources	No Change	
Principles of Plant Science and Hydroculture	6119	Ag-Agriculture, Food, & Natural Resources	No Change	
Small Animal Science	5958	Ag-Agriculture, Food, & Natural Resources	No Change	
Special Course - Agriculture, Food, & Natural Resources		Ag-Agriculture, Food, & Natural Resources	No Change	
Supervised Agricultural Experience	5964	Ag-Agriculture, Food, & Natural Resources	No Change	
Veterinary Science	5961	Ag-Agriculture, Food, & Natural Resources	No Change	
A/V Production I	6049	Arts-Arts, Audio/Visual Technology, & Communications	Revised/Renamed	
A/V Production II	6050	Arts-Arts, Audio/Visual Technology, & Communications	Revised/Renamed	
A/V Production III	6083	Arts-Arts, Audio/Visual Technology, & Communications	Revised/Renamed	
Advanced Fashion Design	6009	Arts-Arts, Audio/Visual Technology, & Communications	No Change	
Animation/Simulation and Motion Graphics	6044	Arts-Arts, Audio/Visual Technology, & Communications	Retired	

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Applied Arts Practicum	TBD	Arts-Arts, Audio/Visual Technology, & Communications	New	
Audio Production I	6045	Arts-Arts, Audio/Visual Technology, & Communications	Retired	
Audio Production II	6047	Arts-Arts, Audio/Visual Technology, & Communications	Retired	
Audio Production III	6048	Arts-Arts, Audio/Visual Technology, &  Communications  Arts-Arts, Audio/Visual Technology, &	Retired	
Digital Arts & Design I	6084	Communications  Arts-Arts, Audio/Visual Technology, &  Arts-Arts, Audio/Visual Technology, &	Revised	
Digital Arts & Design II	6086	Communications  Arts-Arts, Audio/Visual Technology, &	Revised	
Digital Arts & Design III	6087	Communications  Arts-Arts, Audio/Visual Technology, &	Revised	
Fashion Design	6008	Communications  Arts-Arts, Audio/Visual Technology, &  Arts-Arts, Audio/Visual Technology, &	No Change	
Foundations of Fashion Design	6120	Communications  Arts-Arts, Audio/Visual Technology, &	No Change	
Interactive Multimedia Presentations	5897	Communications  Arts-Arts, Audio/Visual Technology, &	Retired	
Printing Graphics Technology I	6088	Communications  Arts-Arts, Audio/Visual Technology, &	Retired	
Printing Graphics Technology II Special Course - Arts, Audio/Visual Technology, &	6043	Communications  Arts-Arts, Audio/Visual Technology, &	Retired	
Communications		Communications	No Change	
Administrative Management	5895	Bus-Business Management & Administration	Retired	
Advanced Computer Applications	5904	Bus-Business Management & Administration	Revised	
American Business Legal Systems	5892	Bus-Business Management & Administration	No Change	
Business and Entrepreneurship Practicum	TBD	Bus-Business Management & Administration	New	
Business Communications	5888	Bus-Business Management & Administration	No Change	
Business Economics	5898	Bus-Business Management & Administration	No Change	
Business Management	5889	Bus-Business Management & Administration	Revised	
Computer Applications Introduction to Business and Marketing (Formerly	5891	Bus-Business Management & Administration	No Change	
Business Principles)	5905	Bus-Business Management & Administration	Revised/Renamed	
Personal Finance	5901	Bus-Business Management & Administration	No Change	
Special Course - Business Management & Administration		Bus-Business Management & Administration	No Change	
Advanced Interior Design	6121	Cons-Architecture & Construction	No Change	
Architectural & Engineering Design I	6037	Cons-Architecture & Construction	Revised/Renamed	
Architectural & Engineering Design II	6039	Cons-Architecture & Construction	Revised/Renamed	
Architectural & Engineering Design III	5927	Cons-Architecture & Construction	Revised/Renamed	
Basic Principles of Welding	6034	Cons-Architecture & Construction	Retired	

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Carpentry I	6035	Cons-Architecture & Construction	Retired	
Carpentry II	6036	Cons-Architecture & Construction	Retired	
Commercial Interior Design	6122	Cons-Architecture & Construction	No Change	
Concrete I	6040	Cons-Architecture & Construction	Retired	
Concrete II	6041	Cons-Architecture & Construction	Retired	
Construction Practicum	TBD	Cons-Architecture & Construction	New	
Electrical I	6074	Cons-Architecture & Construction	Retired	
Electrical Systems	6075	Cons-Architecture & Construction	Revised/Renamed	
Foundations of Interior Design	6014	Cons-Architecture & Construction	No Change	
Fundamentals of Construction	6073	Cons-Architecture & Construction	Revised/Renamed	
HVAC	6077	Cons-Architecture & Construction	Revised/Renamed	
HVAC I	6076	Cons-Architecture & Construction	Retired	
Masonry I	6079	Cons-Architecture & Construction	Retired	
Masonry II	6080	Cons-Architecture & Construction	Retired	
Mechanical, Electrical, & Plumbing Systems (MEP)	TBD	Cons-Architecture & Construction	New	
Plumbing I	6081	Cons-Architecture & Construction	Retired	
Plumbing Systems	6082	Cons-Architecture & Construction	Revised/Renamed	
Residential & Commercial Construction I	TBD	Cons-Architecture & Construction	New	
Residential & Commercial Construction II	TBD	Cons-Architecture & Construction	New	
Residential Interior Design	6006	Cons-Architecture & Construction	No Change	
Special Course - Architecture & Construction		Cons-Architecture & Construction	No Change	
Structural Systems I	TBD	Cons-Architecture & Construction	New	
Structural Systems II	TBD	Cons-Architecture & Construction	New	
Career and Technical Education Transfer Credit	5884	CTE-General CTE	No Change	
Career Exploration	TBD	CTE-General CTE	New	
Special Course - Interdisciplinary CTE		CTE-General CTE	No Change	
Fundamentals of Education	6123	Edu-Education & Training	No Change	
School Counseling	6124	Edu-Education & Training	No Change	
Special Course - Education & Training		Edu-Education & Training	No Change	

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Teaching as a Profession I	6010	Edu-Education & Training	No Change	
Teaching as a Profession II	6125	Edu-Education & Training	No Change	
Teaching as a Profession III	6126	Edu-Education & Training	No Change	
Accounting I	5910	Fin-Finance	Revised	
Accounting II	5911	Fin-Finance	Revised	
Banking and Finance	5899	Fin-Finance	No Change	
Financial Planning	5890	Fin-Finance	Revised	
Special Course - Finance		Fin-Finance	No Change	
Principles of Public Service	6127	Gov-Government & Public Administration	No Change	
Public Law and Budgeting	6128	Gov-Government & Public Administration	No Change	
Public Management and Administration	6129	Gov-Government & Public Administration	No Change	
Special Course - Government & Public Administration		Gov-Government & Public Administration	No Change	
Culinary Arts I	5979	Hosp-Hospitality & Tourism	Revised	
Culinary Arts II	5980	Hosp-Hospitality & Tourism	Revised	
Culinary Arts III	5981	Hosp-Hospitality & Tourism	Revised	
Culinary Arts IV	TBD	Hosp-Hospitality & Tourism	New	
Event Planning & Management	TBD	Hosp-Hospitality & Tourism	New	
Hospitality & Tourism Exploration	5933	Hosp-Hospitality & Tourism	Revised/Renamed	
Hospitality Management	5940	Hosp-Hospitality & Tourism	Revised	
Hospitality Marketing	TBD	Hosp-Hospitality & Tourism	New	
Special Course - Hospitality & Tourism		Hosp-Hospitality & Tourism	No Change	
Sports & Entertainment Marketing	5939	Hosp-Hospitality & Tourism	Retired	
Anatomy and Physiology	5991	HS-Health Science	Revised	
Behavioral and Community Health	6130	HS-Health Science	No Change	
Biomedical Applications	5992	HS-Health Science	Revised	
Cardiovascular Services	6131	HS-Health Science	No Change	
Clinical Internship	5993	HS-Health Science	Revised	
Dental Science	6134	HS-Health Science	No Change	
Diagnostic Medicine	5994	HS-Health Science	Revised	

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Emergency Medical Services	5995	HS-Health Science	Revised
Exercise Science	TBD	HS-Health Science	New
Forensic Science	5996	HS-Health Science	Revised
Global Health and Epidemiology	6132	HS-Health Science	No Change
Health Information Technology	5997	HS-Health Science	No Change
Health Science Education	5998	HS-Health Science	No Change
Introduction to Health Science	837	HS-Health Science	No Change
Medical Terminology	5883	HS-Health Science	Revised
Medical Therapeutics	5999	HS-Health Science	No Change
Nursing Education	6000	HS-Health Science	Revised
Pharmacological Sciences	6133	HS-Health Science	No Change
Rehabilitation Careers	5990	HS-Health Science	No Change
Special Course - Health Science		HS-Health Science	No Change
Barbering I	5972	HuSv-Human Services	No Change
Barbering II	5973	HuSv-Human Services	No Change
Barbering III	5974	HuSv-Human Services	No Change
Chemistry of Cosmetology	5984	HuSv-Human Services	No Change
Design Principles of Cosmetology	5986	HuSv-Human Services	No Change
Early Childhood Education Careers I	6015	HuSv-Human Services	No Change
Early Childhood Education Careers II	6016	HuSv-Human Services	No Change
Early Childhood Education Careers III	6017	HuSv-Human Services	No Change
Early Childhood Education Careers IV	6135	HuSv-Human Services	No Change
Family Studies	6136	HuSv-Human Services	No Change
Human Services Practicum	6138	HuSv-Human Services	No Change
Introduction to Human Studies	6137	HuSv-Human Services	No Change
Introduction to Social Health	884	HuSv-Human Services	No Change
Lifespan Development	6013	HuSv-Human Services	No Change
Nutrition Across the Lifespan	6005	HuSv-Human Services	No Change
Nutrition Science & Diet Therapy	6007	HuSv-Human Services	No Change

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Principles of Cosmetology	5983	HuSv-Human Services	No Change	
Special Course - Human Services		HuSv-Human Services	No Change	
Cabling and Internetworking	6093	IT-Information Technology	No Change	
Computer Systems	6094	IT-Information Technology	Revised	
Information Technology Foundations	6095	IT-Information Technology	Revised	
IT (Information Technology) Clinical Internship	6096	IT-Information Technology	Revised	
Networking	6097	IT-Information Technology	Revised	
Programming & Software Development Practicum (formerly Game Programing)	5908	IT-Information Technology	Revised/Renamed	
Programming and Logic I	6098	IT-Information Technology	No Change	
Programming and Logic II	6099	IT-Information Technology	No Change	
Special Course - Information Technology		IT-Information Technology	No Change	
Web Design Foundations	6100	IT-Information Technology	Revised/Renamed	
Web Design Practicum	TBD	IT-Information Technology	New	
Web Page Design III - eCommerce	6092	IT-Information Technology	Retired	
Web Site Development	6101	IT-Information Technology	Revised/Renamed	
Court Systems & Practices	6150	Law-Law, Public Safety, Corrections & Security	No Change	
Criminal Justice I	5987	Law-Law, Public Safety, Corrections & Security	No Change	
Criminal Justice II	5988	Law-Law, Public Safety, Corrections & Security	No Change	
Criminal Justice III: Investigation	5989	Law-Law, Public Safety, Corrections & Security	No Change	
Emergency Preparedness	6151	Law-Law, Public Safety, Corrections & Security	No Change	
Fire Science I	6152	Law-Law, Public Safety, Corrections & Security	No Change	
Fire Science II	6153	Law-Law, Public Safety, Corrections & Security	No Change	
Principles of Fire and Emergency Services	6154	Law-Law, Public Safety, Corrections & Security	No Change	
Principles of Law, Corrections & Security	6155	Law-Law, Public Safety, Corrections & Security	No Change	
Special Course - Law, Public Safety, Corrections & Security		Law-Law, Public Safety, Corrections & Security	No Change	
Advanced Electromechanical Technology	6090	Manu-Advanced Manufacturing	Revised/Renamed	
Digital Electronics	5925	Manu-Advanced Manufacturing	Revised	
Electromechanical I	6089	Manu-Advanced Manufacturing	Retired	
Introduction to Electromechanical	6091	Manu-Advanced Manufacturing	No Change	

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Manufacturing Practicum	5926	Manu-Advanced Manufacturing	Revised/Renamed	
Mechatronics I	6156	Manu-Advanced Manufacturing	No Change	
Mechatronics II	6157	Manu-Advanced Manufacturing	No Change	
Principles of Machining I	5929	Manu-Advanced Manufacturing	Revised	
Principles of Machining II	5923	Manu-Advanced Manufacturing	No Change	
Principles of Manufacturing	5922	Manu-Advanced Manufacturing	Revised	
Special Course - Manufacturing		Manu-Advanced Manufacturing	No Change	
Welding I	6078	Manu-Advanced Manufacturing	Revised/Renamed	
Welding II	6033	Manu-Advanced Manufacturing	Revised/Renamed	
Advertising and Public Relations	5936	Mktg-Marketing	No Change	
Entrepreneurship	5934	Mktg-Marketing	Revised	
Exploration of Organizational Leadership & Marketing	5941	Mktg-Marketing	Retired	
Market Research & Analysis	5937	Mktg-Marketing	Retired	
Marketing & Management I: Principles	5931	Mktg-Marketing	No Change	
Marketing & Management II: Advanced Strategies	5932	Mktg-Marketing	No Change	
Retail Operations	5938	Mktg-Marketing	Revised	
Special Course - Marketing		Mktg-Marketing	No Change	
Virtual Enterprise International	5900	Mktg-Marketing	No Change	
Advanced Design Applications (EBD)	5920	STEM-Science, Technology, Engineering, & Mathematics	No Change	
		STEM-Science, Technology, Engineering, &	_	
Advanced Technological Applications (EBD)	5919	Mathematics STEM-Science, Technology, Engineering, &	No Change	
Aerospace Engineering (PLTW)	6057	Mathematics	No Change	
Automation and Robotics (PLTW)	883	STEM-Science, Technology, Engineering, & Mathematics	No Change	
Biotechnical Engineering (PLTW)	6058	STEM-Science, Technology, Engineering, & Mathematics	No Change	
Civil Engineering and Architecture (PLTW)	6056	STEM-Science, Technology, Engineering, & Mathematics	No Change	
Computer Integrated Manufacturing (PLTW)	6055	STEM-Science, Technology, Engineering, & Mathematics	No Change	
Design and Modeling (PLTW)	783	STEM-Science, Technology, Engineering, & Mathematics	No Change	
Digital Electronics (PLTW)	6053	STEM-Science, Technology, Engineering, & Mathematics	No Change	
Energy and the Environment (PLTW)	886	STEM-Science, Technology, Engineering, & Mathematics	No Change	
Engineering Design (EBD)	5921	STEM-Science, Technology, Engineering, & Mathematics	No Change	

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Engineering Design and Development (PLTW)	6059	STEM-Science, Technology, Engineering, & Mathematics	No Change
Engineering Design I	6139	STEM-Science, Technology, Engineering, & Mathematics	No Change
Engineering Design II	6140	STEM-Science, Technology, Engineering, & Mathematics	No Change
Engineering Practicum	6141	STEM-Science, Technology, Engineering, & Mathematics	No Change
Exploring Technology (EBD)	647	STEM-Science, Technology, Engineering, & Mathematics	No Change
Flight and Space (PLTW)	887	STEM-Science, Technology, Engineering, & Mathematics	No Change
Foundations of Technology (EBD)	5917	STEM-Science, Technology, Engineering, & Mathematics	No Change
Green Architecture (PLTW)	888	STEM-Science, Technology, Engineering, & Mathematics	No Change
Introduction to Engineering Design (PLTW)	6054	STEM-Science, Technology, Engineering, & Mathematics	No Change
Introduction to Geographical Information Systems (GIS)	6142	STEM-Science, Technology, Engineering, & Mathematics	No Change
Inventions and Innovations (EBD)	782	STEM-Science, Technology, Engineering, & Mathematics	No Change
Magic of Electrons (PLTW)	889	STEM-Science, Technology, Engineering, & Mathematics	No Change
Medical Detectives (PLTW)	890	STEM-Science, Technology, Engineering, & Mathematics	No Change
Principles of Engineering (PLTW)	6052	STEM-Science, Technology, Engineering, & Mathematics	No Change
Principles of Engineering and Technology	5924	STEM-Science, Technology, Engineering, & Mathematics	No Change
Principles of Technology I	5886	STEM-Science, Technology, Engineering, & Mathematics	No Change
Principles of Technology II	5887	STEM-Science, Technology, Engineering, & Mathematics	No Change
Robotics & Automated Systems	6143	STEM-Science, Technology, Engineering, & Mathematics	No Change
Science and Technology (PLTW)	891	STEM-Science, Technology, Engineering, & Mathematics	No Change
Special Course - Science, Technology, Engineering, & Mathematics		STEM-Science, Technology, Engineering, & Mathematics	No Change
STEM Designers	849	STEM-Science, Technology, Engineering, & Mathematics	No Change
STEM Explorers	649	STEM-Science, Technology, Engineering, & Mathematics	No Change
STEM I: Foundation	6144	STEM-Science, Technology, Engineering, & Mathematics	No Change
STEM II: Applications	6145	STEM-Science, Technology, Engineering, & Mathematics	No Change
STEM III: STEM in Context	6146	STEM-Science, Technology, Engineering, & Mathematics	No Change
STEM Innovators	749	STEM-Science, Technology, Engineering, & Mathematics	No Change
STEM IV: Practicum	6147	STEM-Science, Technology, Engineering, & Mathematics	No Change
Technological Design (EBD)	5885	STEM-Science, Technology, Engineering, & Mathematics	No Change
Technological Systems (EBD)	882	STEM-Science, Technology, Engineering, & Mathematics	No Change
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2-4 Cycle Engines I	6025	Tran-Transportation, Distribution & Logistics	No Change	
2-4 Cycle Engines II	6026	Tran-Transportation, Distribution & Logistics	No Change	
2-4 Cycle Engines III	6027	Tran-Transportation, Distribution & Logistics	No Change	
Aviation I: Principles of Flight	6070	Tran-Transportation, Distribution & Logistics	No Change	
Aviation II: Advanced Flight	6148	Tran-Transportation, Distribution & Logistics	No Change	
Aviation Maintenance I	6060	Tran-Transportation, Distribution & Logistics	No Change	
Aviation Maintenance II	6061	Tran-Transportation, Distribution & Logistics	No Change	
Collision Repair: Estimating and Customer Service	6149	Tran-Transportation, Distribution & Logistics	No Change	
Collision Repair: Non-Structural	6062	Tran-Transportation, Distribution & Logistics	Revised	
Collision Repair: Painting & Refinishing	6063	Tran-Transportation, Distribution & Logistics	Revised	
Collision Repair: Structural	6064	Tran-Transportation, Distribution & Logistics	No Change	
Diesel: Electrical/Electronics	6065	Tran-Transportation, Distribution & Logistics	No Change	
Diesel: Engine	6066	Tran-Transportation, Distribution & Logistics	No Change	
Diesel: Preventive Maintenance Inspection	6067	Tran-Transportation, Distribution & Logistics	No Change	
Distribution & Logistics I	6072	Tran-Transportation, Distribution & Logistics	No Change	
Distribution & Logistics II: Management	6024	Tran-Transportation, Distribution & Logistics	No Change	
Foundations of Transportation, Distribution, and Logistics	6069	Tran-Transportation, Distribution & Logistics	No Change	
Introduction to Aerospace	6068	Tran-Transportation, Distribution & Logistics	No Change	
Introduction to Collision Repair	TBD	Tran-Transportation, Distribution & Logistics	New	
Maintenance & Light Repair I	5879	Tran-Transportation, Distribution & Logistics	No Change	
Maintenance & Light Repair II	5880	Tran-Transportation, Distribution & Logistics	No Change	
Maintenance & Light Repair III	5881	Tran-Transportation, Distribution & Logistics	No Change	
Maintenance & Light Repair IV	5882	Tran-Transportation, Distribution & Logistics	No Change	
Special Course - Transportation, Distribution, & Logistics		Tran-Transportation, Distribution & Logistics	No Change	
Transportation Core	6071	Tran-Transportation, Distribution & Logistics	No Change	
Work-Based Learning: Career Practicum	6105	WBL-Work-Based Learning	Revised/Renamed	
Work-Based Learning: Core Subjects	6106	WBL-Work-Based Learning	Retired	